Nanotechnology drives innovation in fields as diverse as energy, medicine, communications, and computing.



The University of Utah Nanofab has been uniquely positioned by USTAR to become a national nanotechnology center by:

- providing a world class cleanroom facility in the Sorenson Molecular Technology Building;
- recruiting distinguished faculty with established research programs and advanced nanotechnology innovations; and
- creating state, university, and industry partnerships that promote economic growth.

ECONOMIC IMPACT:

- Currently leveraging \$83M in federal funding
- Servicing 45 Utah companies from St. George to Logan
- Providing facilities for start-up companies to perform R&D
- Building the Utah innovation economy with a rich IP portfolio

UTAH INDUSTRIES IMPACTED:

Biotechnology
Personalized Medicine
Alternate Energy
Semiconductor Manufacturing
Microelectronics
Aerospace
Strategic Defense
Environmental Science
Mining & Geosciences

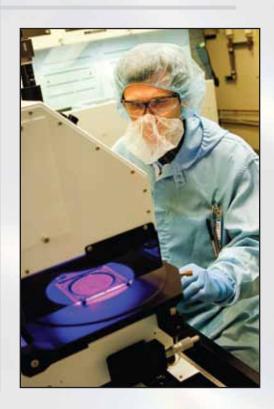


A STATE FACILITY UTILIZED BY:

Industry
Brigham Young University
Utah State University
University of Utah
Weber State University

TRAINING OUR FUTURE LEADERS:

- Industry sponsored internships
- Real world project experiences
- Undergraduate and graduate courses
- Distance learning programs for industry and higher education
- Certificate programs
- Facilities for vocational training





PROVIDING SERVICES TO UTAH COMPANIES:

Amedica Corporation

Bard Access Systems

Blackrock Microsystems

Cao Group

Coherex Medical

Conductive Composites

Easton Technical Products

Electronic Biosciences

EmiSense Technologies, LLC

Fairchild Semiconductor

FLSmidth, Inc.

Fresenius Medical Care

Great Basin Corporation

Group VIII Technology, Inc.

HzO, Inc.

IM Flash Technologies

Materials and Systems Research, Inc.

Merit Sensor Systems, Inc.

Metallosensors, Inc.

Moxtek, Inc.

Nano-Oxides, Inc.

Ophir-Spiricon, Inc.

Ortho Development Corporation

Raytheon Sarcos

Reaction Engineering International

Rocky Mountain Nanotechnology, LLC

Schlumberger

Solan, LLC

Sylarus Technologies

Terahertz Device Corporation

Terra Tek

Trebor International, Inc.

US Synthetic

Westinghouse Electric Company